



1/6

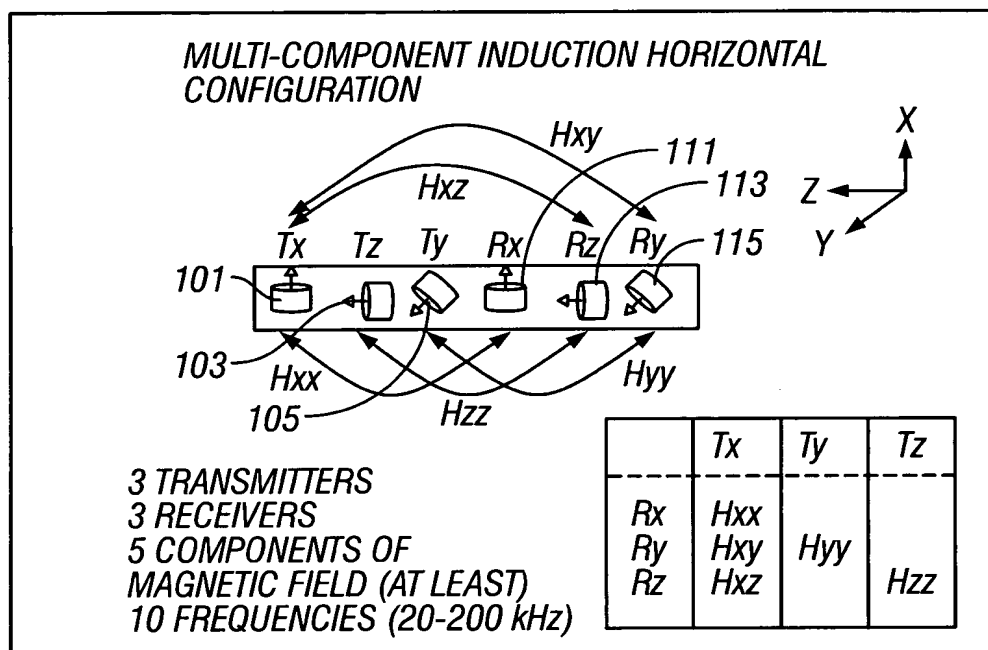


FIG. 1

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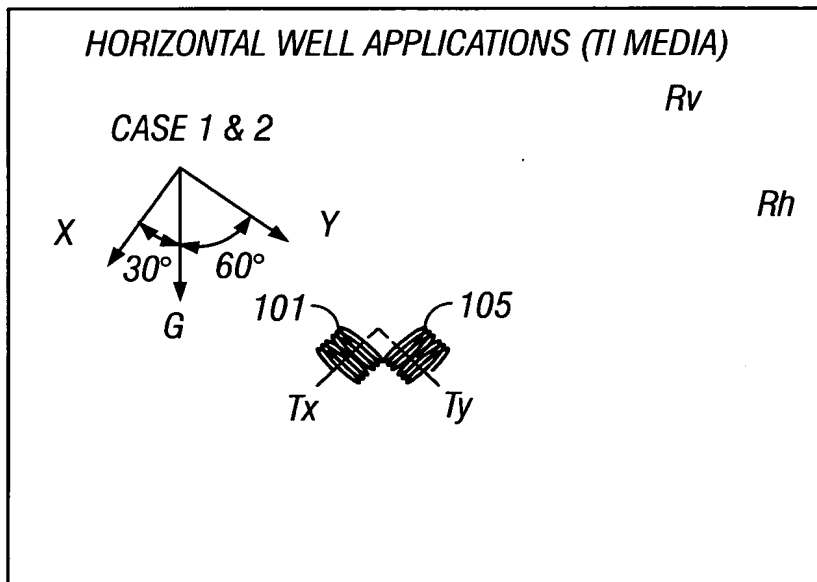


FIG. 2

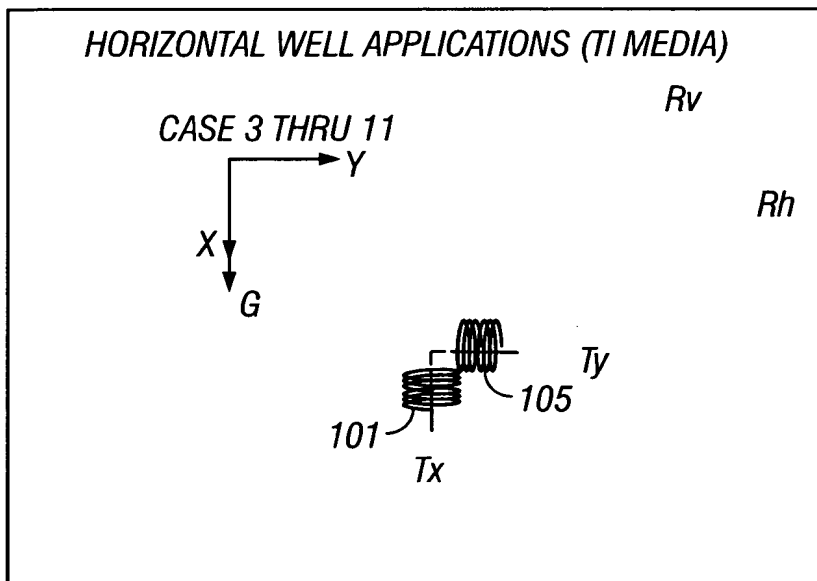


FIG. 3

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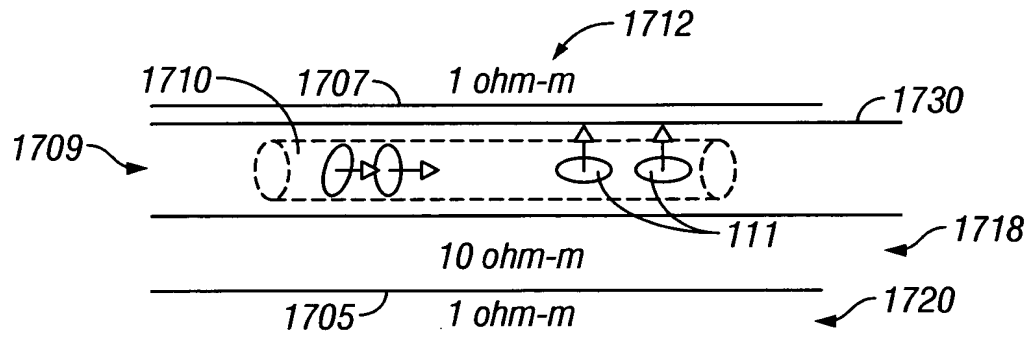


FIG. 4

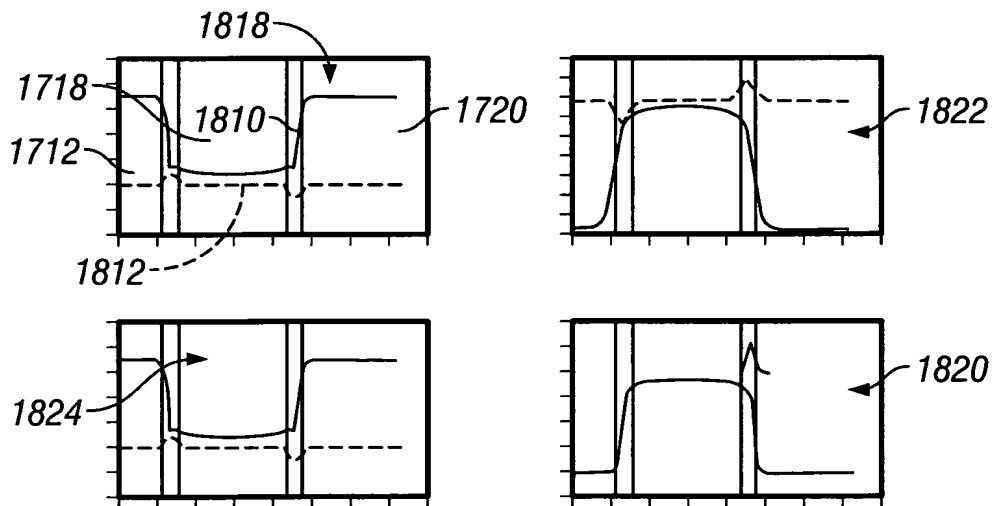


FIG. 5

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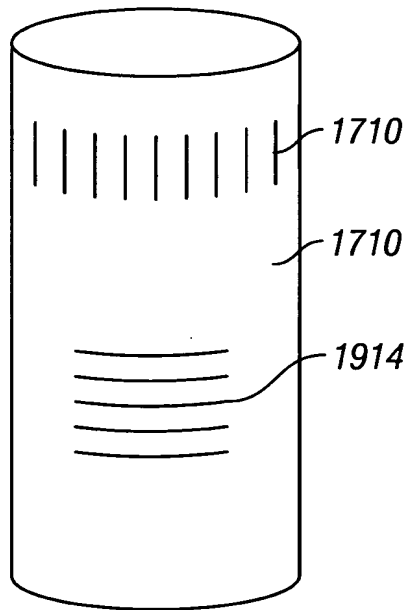


FIG. 6

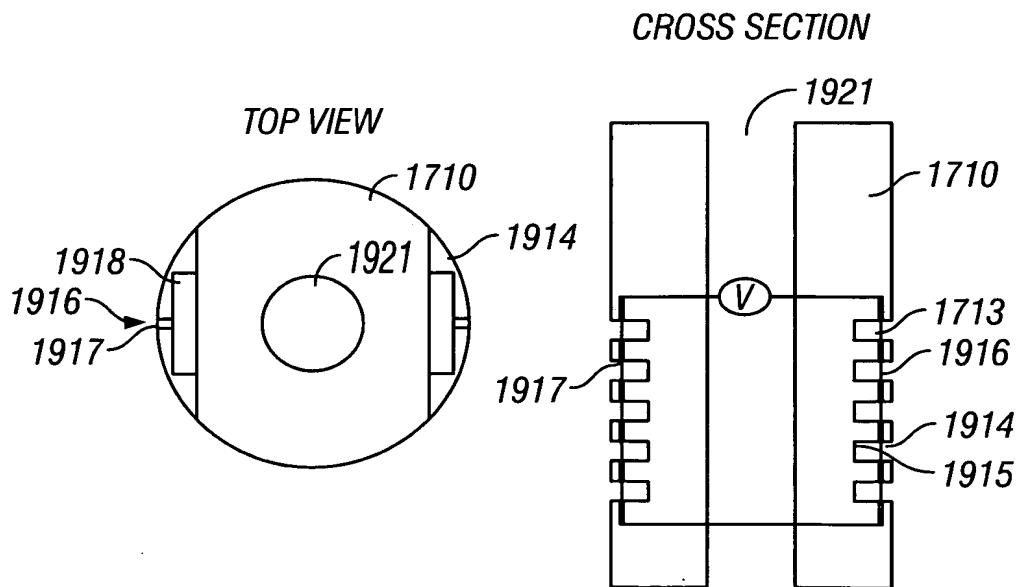


FIG. 7

Inventor: Tsili Wang et al.

Title: Method and Apparatus for Directional Resistivity Measurement While Drilling

Serial No.: 10/656,683; Filed: September 5, 2003; Confirmation No.: 8558

Docket No.: 414-28483-US; REPLACEMENT SHEET

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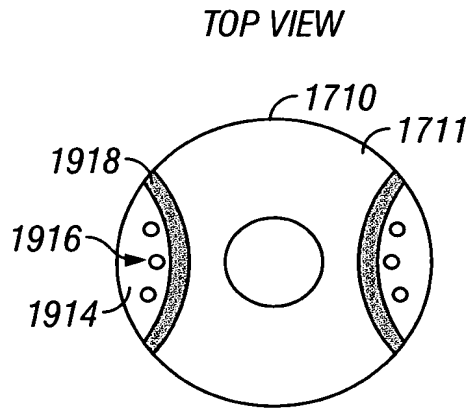


FIG. 8

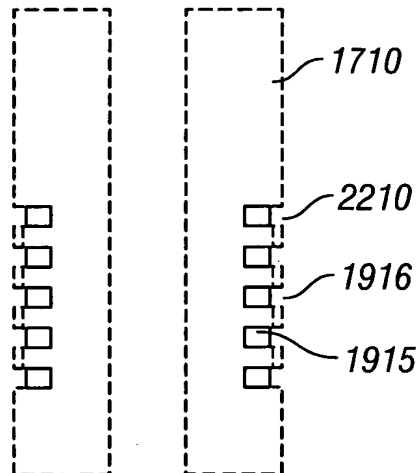


FIG. 9

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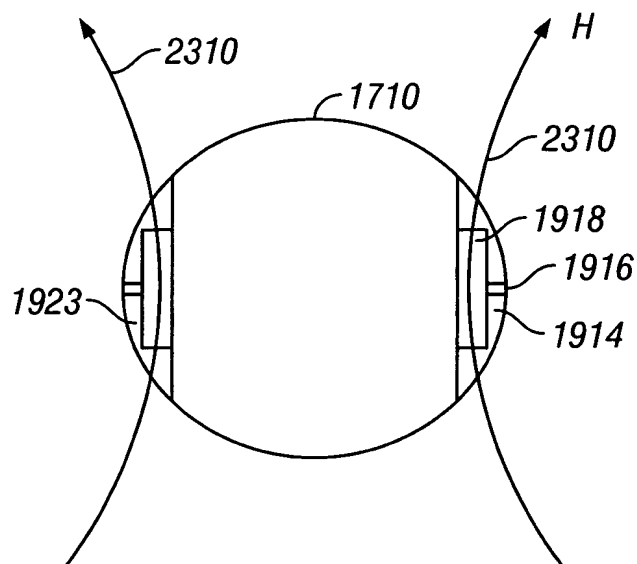


FIG. 10

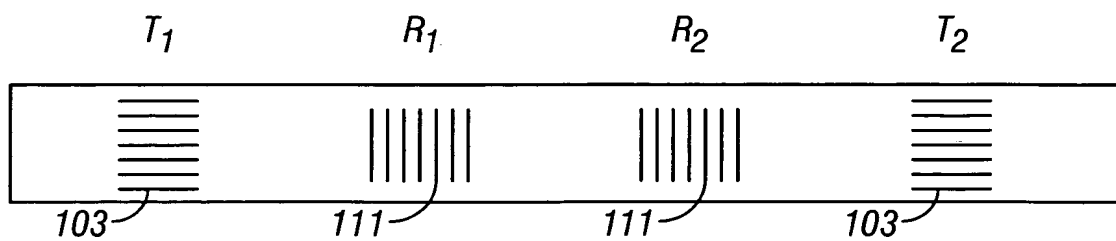


FIG. 11